JC10 Rec'd Reprove for se through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

095309.56311US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

C	ONCE	RNING A SUBMISSION UNDE	R 35 U.S.C. 371		10/537,256		
INTE	RNATIC	DNAL APPLICATION NO.	INTERNATIONAL FILING	DATE	PRIORITY DATE CLAIMED		
		PCT/EP03/12196	Novemb	er 3, 2003	December 2, 2002		
HILL	E OF IN	VENTION	CLIMATE CONT	ROL METHOD			
APPL	.ICANT((S) FOR DO/EO/US	5.16.50				
Appl	icont be	erewith submits to the United States De	Rolf RO		ving items and other information:		
Аррі 1.		This is a FIRST submission of items of			mig komo ano otro: miermatiem		
2.			_		under 35 U.S.C. 371.		
3.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9)					
J .	Ш	and (21) indicated below.	ional oxamination, proce				
4.	\boxtimes	The US has been elected (Article 31).					
5.		A copy of the International Application	as filed (35 U.S.C. 371(c)(2))			
		a. is attached hereto (require	d only if not communicat	ed by the Internationa	l Bureau).		
		b. has been communicated b	y the International Burea	au.			
		c. Is not required, as the app	ication was filed in the U	Inited States Receiving	g Office (RO/US).		
6.		An English language translation of the	International Application	as filed (35 U.S.C. 37	71(c)(2)).		
		a. is attached hereto.					
		b. has been previously submi	tted under 35 U.S.C. 15	4(d)(4).			
7.	П	Amendments to the claims of the Interest	national Application unde	er PCT Article 19 (35 l	J.S.C. 371(c)(3))		
		a. are attached hereto (requir	ed only if not communic	ated by the Internation	nal Bureau).		
		b. have been communicated	by the International Bure	eau.			
		c. have not been made; howe	ever, the time limit for ma	aking such amendmen	its has NOT expired.		
		d. have not been made and v	vill not be made.				
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
	Items	s 11 to 20 below concern document(s	or information include	ed:			
11.		An Information Disclosure Statement u					
12.		An assignment document for recording	. A separate cover shee	t in compliance with 3	7 CFR 3.28 and 3.31 is included.		
13.		A preliminary amendment.					
14.		An Application Data Sheet under 37 C	FR 1.76.				
15.		A substitute specification.					
16.		A power of attorney and/or change of a	address letter.				
17.		A computer-readable form of the sequence	ence listing in accordance	e with PCT Rule 13te	r.2 and 37 CFR 1.821- 1.825.		
18.		A second copy of the published Interna					
19.		A second copy of the English language	e translation of the intern	ational application und	der 35 U.S.C. 154(d)(4).		
20.	\boxtimes	Other items or information: Copy of	f Notification of Mi	issing Requirem	ents		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

[U.S. APPLICATION NO. (if known, set*37 CFR 1.5) | INTERNATIONAL APPLICATION NO. | ATTORNEY'S DOCKET NUMBER

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P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY, DOCKET NO.

10/537,256

INTELLECTUAL PROPERTY GROUP

WASHINGTON, DC 20044-4300

Rolf Roehm

095309.56311US

INTERNATIONAL APPLICATION NO.

PCT/EP03/12196

I.A. FILING DATE

PRIORITY DATE

11/03/2003

12/02/2002

11/12/0

CONFIRMATION NO. 1456

371 FORMALITIES LETTER

OC00000016989759

Date Mailed: 09/12/2005

CROWELL & MORING LLP

P.O. BOX 14300

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/01/2005
- English Translation of the IA filed on 06/01/2005
- Copy of the International Search Report filed on 06/01/2005
- Preliminary Amendments filed on 06/01/2005
- Request for Immediate Examination filed on 06/01/2005
- U.S. Basic National Fees filed on 06/01/2005
- Priority Documents filed on 06/01/2005
- Specification filed on 06/01/2005
- Claims filed on 06/01/2005
- Abstracts filed on 06/01/2005
- Drawings filed on 06/01/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/537,256	PCT/EP03/12196	095309.56311US

FORM PCT/DO/EO/905 (371 Formalities Notice)